Manhole Inspection Summary Manhole # S41A2 017MH Printed On: 7/17/2008 of 3 Page 1 Rating: 1) Excellent Inspection ☐ Is Incomplete Record Plat: 41A2 Node: 017 Status: Found Insp Date: 12/6/07 8:40 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Cross Street: E. Patapsco Ave. Address: 3606 9th St Manhole Type: Inline Location: Alley Ground Conditions: Wet Prev. Rehab Weather: Snow Subject To Ponding: None Comments Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0.5 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented Frame Offset: 1 (in.) Condition: Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: <a> None Joint Mortar Roots Wall Cracks **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 1 nearest .5 ft. Azimuth: 330 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 4 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

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Location View



9th St.

Steps

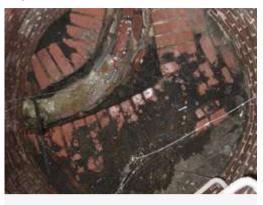


Defect 1



Frame offset

Top View



Defect 2



Above grade

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: **7.80** (ft.) Flow Characteristics: **Fast**

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock 3 O'Clock Inflow



Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 7.57 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection